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16523 U.S.PTO
121503

19270 U.S.PTO
10736254

121503

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PATENT

Attorney Docket No. TRW(AS)8891

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): Dr. Sebastian Bierwirth, Dr. Achim Hofmann, Karsten Schwuchow

For (title): **GAS GENERATOR**

Enclosed are:

1. **Papers Required for Filing Date Under 37 CFR 1.53(b):**

7 Pages of specification

1 Pages Abstract

2 Pages of claims

4 Sheets of drawing

formal (Figs.)

informal

In addition to the above papers there is also attached:

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date December 15, 2003 in an envelope as "Express Mail Post Office to Addressee" addressed to "Commissioner for Patents" P.O. Box 1450, Mailing Label Number EU853428977 Alexandria, VA 22313-1450

Deborah Denn
(Type or print name of person mailing paper)


(Signature of person mailing paper)

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6. **Fee Calculation:**
(Small entity filing fee is 50% normal fee)

Number Filed		CLAIMS AS FILED	Number Extra	Rate	Basic Fee	
					\$ 77.00	
Total Claims	13	-20 =	X	\$ 18.00	-0-	
Independent Claims	1	- 3 =	X	\$ 86.00	-0-	
Multiple dependent claim(s), if any			+	\$290.00		

- Amendment canceling extra claims enclosed
- Amendment deleting multiple dependencies enclosed
- Fee for extra claims is not being paid at this time

Filing Fee Calculation \$77.00

7. **Small Entity Statement**

- The present application is being filed by or on behalf of a **small entity** as defined in 37 CFR 1.9 and 1.27 for purposes of paying reduced fees.

8. **Fee Payment Being Made At This Time:**

Enclosed:

- basic filing fee
- assignment recordal fee
- for processing an application with a specification in a non-English language

Total fees enclosed

\$77.00
\$40.00
\$
\$810.00

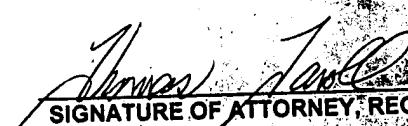
9. **Method of Payment Fees:**

- check in the amount of \$810.00 enclosed.
- The Commissioner is hereby authorized to charge any **DEFICIENCY** in the filing fees for this application to our Deposit Account No. 20-0090.

10. **Instructions As to Overpayment:**

- refund

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SIGNATURE OF ATTORNEY, REG. NO. 20,177

THOMAS L. TAROLLI
Type or print name of attorney

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2. Declaration or oath:

- Enclosed (Executed)
 Not Enclosed.

3. Language:

- English
 Non-English
 A verified English translation of the
 specification and claims
 declaration

is attached.

4. Assignment:

- An assignment of the invention to TRW Airbag Systems GmbH

-
- is attached.
 will follow

5. Certified Copy:

Certified copy (ies) of application (s)

GERMANY (Country)	202 19 898.7 (Appln. No.)	23-Dec-02 (Filed)
(Country)	(Appln. No.)	(Filed)
(Country)	(Appln. No.)	(Filed)

from which priority is claimed

- is attached
 will follow